Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
7/3/03	7/3/03	37313	Private Property Owner	Corner of Warner & Culver, Irvine, Orange County	TRW	900	An estimated 900 gallons of tertiary recycled water was released from a broken irrigation valve. All 900 gallons of the spill discharged into a local storm drain. The valve was repaired by private property owner.
7/3/03	7/3/03	37314	IRWD	500 Estancia, Irvine, Orange County	TRW	1,800	An estimated 1,800 gallons of tertiary recycled water was released from a broken irrigation line. All 1,800 gallons of the spill discharged into a local storm drain. The irrigation line was repaired by IRWD staff.
7/5/03	7/5/03	37311	Private Property Owner	Irvine Blv. & Tustin Ranch Rd, Irvine Orange County	TRW	1,600	An estimated 1,600 gallons of tertiary recycled water was released from a broken irrigation system. All 1,600 gallons of the spill discharged into a local storm drain. The line was repaired by private property owner.
7/7/03	7/7/03	37327	Private Property Owner	3843 Viewpark, Irvine, Orange County	TRW	900	An estimated 900 gallons of tertiary recycled water was released from a broken irrigation line. All 900 gallons of the spill discharged into a local storm drean. The irrigation line was repaired by private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
7/19/03	7/19/03	37330	City of Orange	220 N. Jewell, Orange, Orange County	SSO	1,000	An estimated 1,000 gallons of sewage overflowed from a manhole due to tree root blockage. 200 gallons of the spill were contained, recovered, and returned into the operational sewer system. 800 gallons of the spill were not recovered and discharged into the local storm drain. The blockage was cleared, the affected area was cleaned up and disinfected by the City of Orange.
7/24/03	7/24/03	37309	IRWD	Near #1 Menton, Newport Beach, Orange County	TRW	800	An estimated 800 gallons of tertairy recycled water was released from a broken irrigation line. All 800 gallons of the spill discharged into a local storm drain. The irrigation line was repaired by IRWD.
7/28/03	7/28/03	37563	Private Property Owner	4462 Michelson Drive, Irvine, Orange County	TRW	750	An estimated 750 gallons of tertiary recycled water was released from a broken irrigation line. All 750 gallons of the spill were dischrged into a nearby storm drain and flowed to the Bay. The broken line was repaired by private property owner.
7/29/03	7/29/03	37307	IRWD	Del Mar, Irvine, Orange County	TRW	1,200	An estimated 1,200 gallons of tertiary recycled water was released from an irrigation valve stuck in "ON" position. All 1,200 gallons of the spill discharged into a local storm drain. The valve was repaired by private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/1/03	8/1/03	37305	Private Property Owner	Main & Mac Arthur, Irvine, Orange County	TRW	2,500	An estimated 2,500 gallons of tertiary recycled water was released from a broken irrigation system. None of the spill was recovered and discharged into the local storm drain. The Irrigation line was repaired by private property owner.
8/4/03	8/4/03	37306	IRWD	Stonecreek South & Wetshore, Irvine, Orange County	TRW	600	An estimated 600 gallons of tertiary recycled water was released from a broken irrigation system. All 600 gallons of the spill discharged into a local storm drain. The irrigation line was repaired by IRWD staff.
8/6/03	8/6/03	37384	City of Riverside	1282 Los Ventanas Way, Riverside, Riverside County	SSO	2,000	An estimated 2,000 gallons of sewage overflowed from a manhole due to the construction debris blockage. 1,000 gallons of the spill were contained, recovered, and returned into the operational sewer system. 1,000 gallons of the spill was not recovered and discharged into a local storm drain. The debris was removed, the affected area was cleaned up and disinfected by the City of Riverside staff.
8/7/03	8/7/03	37308	Private Property owner	29 Wild Hawk, Irvine, Orange County	TRW	1,500	An estimated 1,500 gallons of tertiary recycled water was released from irrigation control valve malfunction. All 1,500 gallons of the spill discharged into a local storm drain. The valve was repaired by a private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/15/03	8/14/03	37304	City of Irvine	11 San Carlo, Irvine, Orange County	TRW		An estimated 28,125 gallons of tertiary recycled water was released from a broken irrigation system. All 28,125 gallons of the spill discharged into a local storm drain and flowed to the ocean. The irrigation line was repaired by IRWD's staff.
8/16/03	8/16/03	37404	, ,	Pelican Hill Golf Club, 6195 E. Pacific Coast Highway, Newport Coast	TRW		An estimated 7,500 gallons of tertairy recycled water was released from a broken irrigation valve. All 7,500 gallons of the spill discharged into a local storm drain and flowed to the ocean. The irrigation valve was repaired by private property owner.
8/18/03	8/18/03	37607		8775 Research Drive,Irvine, Orange County	TRW		An estimated 1,500 gallons of tertiary recycled water was released from a broken irrigation line. All 1,500 gallons of the spill discharged into a local storm drain and flowed to San Diego Creek. The broken line was repaired by private property owner.
8/21/03	8/21/03	37606	Private Property Owner	20651 Prism, Lake Forest, Orange County	TRW	7,000	An estimated 7,000 gallons of tertiary recycled water was released from a broken irrigation line. All 7,000 gallons of the spill discharged into a local storm drain and flowed to Serrano Creek. The broken line was repaired by private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/22/03	8/22/03	37465	City of Rancho Cucamonga	8720 Ramona north of Jersey, Rancho Cucamonga, San Bernardino	SSO	2,500	An estimated 2,500 gallons of sewage overflowed from City's manhole due to grease blockage. 1,500 gallons of the spill were contained, recovered, and returned to the operational sewer system while the rest dischrged into a local storm drain. The gease was removed, the affected area was cleaned up and disinfected by RCWD staff.
8/27/03	8/27/03	37524	Pelican Hill Golf Club	Pelican Hill Golf Club, Irvine, Orange County	TRW	3,600	An estimated 3,600 gallons of tertiary recycled water was released from a broken irrigation line. All 3,600 gallons of the spill discharged into a nearby storm drain and flowed to the ocean. The broken irrigation line was repaired by Pelican Hill Golf Club staff.
8/27/03	8/27/03	37609	Private Property Owner	12 Crystal Pool, Irvine, Orange County	TRW	3,600	An estimated 3,600 gallons of tertiary recycled water was released from a broken irrigation line. All 3,600 gallons of the spill discharged into a local storm drain. The line was repaired by private property owner.
8/27/03	8/27/03	37605	Private Property Owner	8 Civic Center Plaza, Irvine, Orange County	TRW	8,800	An estimated 8,800 gallons of tertiary recycled water was released from a broken irrigation line. All 8,800 gallons of the spill discharged into a local storm drain. The line was repaired by private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/28/03	8/26/03	37604	Property	49 Tarocco, Irvine, Orange County	TRW	3000	An estimated 3,000 gallons of tertiary recycling water was released from a sprinkler valve stuck in "ON" position. All 3,000 gallons of the spill discharged into a local storm drain. The valve was repaired by private property owner.
8/28/03	8/28/03	37523	City of Riverside	3237 Chestnut Street, Riverside, Riverside County	SSO	500	An estimated 500 gallons of sewage overflowed from a manhole due to unknown reason. 400 gallons of the spill were contained, recovered, and returned into the operational sewer system. 100 gallons of the spill reached the dry storm drain where it percolated. The blockage was cleared, the affected area was cleaned up by City of Riverside staff.
8/28/03	8/28/03	37603	, ,	Northwood Plaza & Central Park Ave. Irvine, Orange County	TRW	9,000	An estimated 9,000 gallons of tertiarey recycled water was released from a broken irrigation line. All 9,000 gallons of the spill discharged into a local storm drain and flowed to the Bay. The Irrigation line was repaired by private property owner.
8/28/03	8/28/03	37611	Privte Property Owner	49 Taraco, Irvine, Orange County	TRW		An estimated 3,000 gallons of tertiary recycled water was released from a broken irrigation line. All 3,000 gallons of the spill were discharged into a local storm drain. The broken line was repaired by private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
8/28/03	8/28/03			3031 Irvine Blvd., Irvine, Orange County	TRW		An estimated 9,000 gallons of tertiary recycled water was released from a broken irrigation line. All 9,000 gallons of the spill were discharged into a local storm drain. The irrigation line was repaired by private property owner.
8/30/03	8/30/03	37503	City of La Habra	710 S. Beach Blv., La Habra, Orange County	SSO		An estimated 1,250 gallons of sewage overflowed from a manhole due to grease blockage. 375 gallons of the spill were contained, recovered, and returned into the operational sewer system. 875 gallons of the spill was not recovered and discharged into a local storm drain. The blockage was cleared, the affected area was cleaned up and disinfected by La Habra City staff.
9/1/03	9/1/03			Tustin Ranch & La Colina, Tustin, Orange County	TRW		An estimated 6,000 gallons of tertiary recycled water was released from a broken irrigation control valve. All 6,000 gallons of the spill discharged into a local storm drain. The control valve was repaired by private property owner.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
9/2/03	9/2/03	37483	Habra	250 E. Fourth, La Habra, Orange County	SSO		An estimated 3,500 gallons of sewage overflowed from a manhole due to tree roots. 75 gallons of the spill were contained, recovered, and returned into the operational sewer system. 2,000 gallons of the spill were not recovered and discharged into a local storm drain and flowed to Coyote Creek. The blockage was removed, the affected area was cleaned up and disinfected by City of La Habra staff.
9/10/03	9/9/03	37608	' '	University & Iowa, Riverside, Riverside County	SSO		An estimated 2,400 gallons of sewage overflowed from a private manhole due to grease blockage. All 2,400 gallons of the spill were discharged into a local storm drain. The blockage was cleared, the affected area was cleaned up and disinfected by private property owner with assistance of the City of Riverside staff.

Reported Date	Date of Spill	Notification No.	Responsible Party	Incident Location	Spill Type	Volume Spilled	Description of Incident
9/12/03	9/11/03	37643	Property	23558 Moulton Prkwy,Laguna Woods, Orange County	SSO		An estimated 16,500 gallons of secondary recycled water was released from a stuck sprinkler valve in "ON" position for 11 hrs. The flow from a sprinker valve was 25 gallons per minute. 3000 Gallons of the spill were contained, recovered, and returned into the operational sewer system while the rest discharged to a local storm drain and flowed to Veeh Lake and San Diego Creek. The sprinkler valve was repaired by private property owner.

Summary Report of Hazardous Waste and Sewage Spill Incidents per Water Code Section 13271

I. Petroleum Products

Date	Date	Distance	T4'	D., 11	A -4° - 11
Reported*	Discovered	Discharger	Location	Problem	Action
6/3/03	11/26/02	FORMER TEXACO SERVICE STATION	2197 SAMPSON ROAD, CORONA	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN UNDERWAY
6/10/03	6/4/03	ARCO #1250	403 D STREET, PERRIS	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN UNDERWAY
6/12/03	4/20/03	FORMER UNION 76 STATION	120 BASELINE RD.WEST, RIALTO	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN SUBMITTED
6/18/03	5/20/03	TEXACO SERVICE STATION, FORMER	11095 MAGNOLIA AVE., RIVERSIDE	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	POLLUTION CHARACTERIZATION
6/19/03	12/2/02	MOONRIDGE STATION	42081 BIG BEAR BOULEVARD, BIG BEAR LAKE	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED
6/20/03	4/24/03	SHELL SERVICE STATION	2249 HARBOR BLVD., COSTA MESA	UNDERGROUND STORAGE TANK LEAK: DIESEL CONTAMINATED SOIL	LEAK BEING CONFIRMED
6/23/03	6/23/03	CDF BAUTISTA CONSERVATION CAMP	33015 BAUTISTA ROAD, HEMET	UNDERGROUND STORAGE TANK LEAK: CONTAMINATED SOIL	LEAK BEING CONFIRMED
6/30/03	6/6/03	BLUE JAY VILLAGE 76	27243 HIGHWAY 189, BLUE JAY	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	POLLUTION CHARACTERIZATION
7/8/03	10/10/02	SHELL SERVICE STATION	175 MCKINLEY STREET, CORONA	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED
7/10/03	7/10/03	DAVID L. BAKER GOLF COURSE	10401 EDINGER AVE., FOUNTAIN VALLEY	UNDERGROUND STORAGE TANK LEAK: DIESEL CONTAMINATED SOIL	LEAK BEING CONFIRMED
7/16/03	7/16/03	MOBIL SERVICE STATION 18- KBV	19002 BROOKHURST STREET, HUNTINGTON BEACH	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN SUBMITTED
7/16/03	7/16/03	TEXACO SERVICE STATION	6000 CERRITOS AVENUE, CYPRESS	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED
7/17/03	6/5/03	SHELL	3090 MAIN ST., IRVINE	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	NO ACTION

Tuesday, September 16, 2003

I. Petroleum Products

Date Reported*	Date Discovered	Discharger	Location	Problem	Action
7/21/03	4/2/03	FORMER EXXONMOBIL SERVICE STATION 18-EBX	17472 BEACH BLVD, HUNTINGTON BEACH	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN SUBMITTED
7/21/03	1/30/03	SHELL OIL SERVICE STATION (FORMER TEXACO)	320 TUSTIN AVENUE, N., SANTA ANA	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	POST REMEDIAL ACTION MONITORING
7/28/03	5/30/03	HUMPHRIES FAMILY PARTNERSHIP	4702 RIVERSIDE DRIVE, CHINO	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN UNDERWAY
7/29/03	5/28/03	MITSUBISHI MOTORS	6430 KATELLA AVENUE, CYPRESS	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	LEAK BEING CONFIRMED
8/11/03	6/18/03	SHELL	23038 LAKE FOREST, LAGUNA HILLS	UNDERGROUND STORAGE TANK LEAK: GASOLINE CONTAMINATED SOIL	SITE WORKPLAN SUBMITTED
8/15/03	7/31/03	DANIEL'S HOME CENTER	2300 LINCOLN, W., ANAHEIM	UNDERGROUND STORAGE TANK LEAK: CONTAMINATED SOIL	POLLUTION CHARACTERIZATION

^{*}Report date is the date on the Unauthorized Release Report which is filled out by the local agency or the discharger. This report may not contain an accurate listing of all the new cases due to the ongoing reconcilation between the Geotracker/GEIMS, DOD, and Local Agency databases.*

Tuesday, September 16, 2003